

B<sup>1</sup>  
Cont

[Asn<sup>117</sup>] hTPO;  
[Asn<sup>164</sup>] hTPO;  
[Asn<sup>193</sup>] hTPO;  
[Asn<sup>117</sup>, Asn<sup>164</sup>] hTPO;  
[Asn<sup>108</sup>, Asn<sup>164</sup>] hTPO;  
[Asn<sup>108</sup>, Asn<sup>117</sup>, Asn<sup>164</sup>] hTPO; and  
[Asn<sup>157</sup>, Asn<sup>164</sup>] hTPO.

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2. The human thrombopoietin derivative of claim 1 which is [Asn<sup>164</sup>] hTPO, [Asn<sup>193</sup>] hTPO, [Asn<sup>108</sup>, Asn<sup>117</sup>, Asn<sup>164</sup>] hTPO, or [Asn<sup>157</sup>, Asn<sup>164</sup>] hTPO.
3. A recombinant gene encoding a human thrombopoietin derivative of claim 1.
4. A recombinant gene encoding a human thrombopoietin derivative of claim 2.
5. A eukaryotic expression vector containing the recombinant gene of claim 3.
6. The eukaryotic expression vector of claim 5 which is p40433, p40434, p40449, p40458, pD40433, pD40434, pD40449, or pD40458.
7. Mammalian cell line CHO K-1/p40433 (Accession NO: KCTC 0495BP) transfected with the expression vector p40433 of claim 6.
8. Mammalian cell line CHO dhfr-/pD40434 (Accession NO: KCTC 0630BP) transfected with the expression vector pD40434 of claim 6.
9. Mammalian cell line CHO dhfr-/pD40449 (Accession NO: KCTC 0631BP) transfected with the expression vector pD0449 of claim 6.